

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"10559943"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/14 16:04
L2	2	"5055892".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/14 19:08
L3	2	("20040084687").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 19:09
S1	0	"10462089"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/18 10:31
S2	28	("20010050371"   "20020030194"   "20030030060"   "20030038291"   "20040084687"   "5055892"   "5959316"   "6473554"   "6501102"   "6515314"   "6521915"   "6541800"   "6576488"   "6580097").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/18 10:36
S3	1	((chan near mun near keong) and (lau near yue near kwong near victor)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/18 10:39
S4	2	((chan near keong) and (lau near victor)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/18 10:40

S5	3188	257/99.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/18 10:41
S6	3659	257/98.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/18 10:41
S7	1213	257/100.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/18 10:42
S8	28	("20010050371"   "20020030194"   "20030030060"   "20030038291"   "20040084687"   "5055892"   "5959316"   "6473554"   "6501102"   "6515314"   "6521915"   "6541800"   "6576488"   "6580097").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/09 14:04
S9	27	("20010050371"   "20020030194"   "20030030060"   "20030038291"   "20040084687"   "5055892"   "5959316"   "6473554"   "6501102"   "6515314"   "6521915"   "6541800"   "6576488"   "6580097").PN. OR ("6803607").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/09 14:05
S10	1547	257/98.cor.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/09 14:21
S11	2	S10 and ((light near emitting) or LED) and (lead \$frame leadframe) and lens and wire and (mold near (epoxy compound)) and (@ad<"20030613" or @pd="20030613" or @rlad<"20030613")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/09 14:32

S12	10	S10 and ((light near emitting) or LED) and (lead \$frame leadframe) and lens and wire and (@ad<"20030613" or @pd="20030613" or @rlad<"20030613")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/09 14:33
S13	16	257/99.cor. and ((light near emitting) or LED) and (lead \$frame leadframe) and lens and wire and (@ad<"20030613" or @pd="20030613" or @rlad<"20030613")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/09 14:49
S14	3	257/100.cor. and ((light near emitting) or LED) and (lead \$frame leadframe) and lens and wire and (@ad<"20030613" or @pd="20030613" or @rlad<"20030613")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/09 14:54
S15	240	((light near emitting) or LED) and (lead\$frame leadframe) and lens and wire and (@ad<"20030613" or @pd="20030613" or @rlad<"20030613")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/09 15:05
S16	33	("20010030866"   "20020139981"   "20030058650"   "20040065894"   "20050024834"   "4040078"   "5084804"   "5404282"   "5519596"   "5821688"   "6045240"   "6133589"   "6299337"   "6480389"   "6864509").PN. OR ("6936855").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/09 15:38
S17	112	("1399973"   "1977689"   "20020034012"   "20020080623"   "20030076034"   "20040070855"   "20040105171"   "20040189933"   "20050117125"   "20050129358"   "2254961"   "2362176"   "2908197"   "3760237"   "3774021"   "3938177"   "4192994"   "4211955"   "4337759"   "4342908"   "4388673"   "4464707"   "4638343"   "4675725"   "4698730"   "4727289"   "4727457"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/09 16:03

		"4920404"   "5055892"   "5140220"   "5302778"   "5335157"   "5343330"   "5404282"   "5404869"   "5438453"   "5452190"   "5528474"   "5557471"   "5577492"   "5580142"   "5608290"   "5613769"   "5655830"   "5655832"   "5676453"   "5757557"   "5777433"   "5806955"   "5813743"   "5865529"   "5894195"   "5894196"   "5897201"   "5898267"   "5898809"   "5924788"   "5926320"   "5966250"   "6019493"   "6030099"   "6044196"   "6048083"   "6139166"   "6166860"   "6166866"   "6177761"   "6181476"   "6201229"   "6268963"   "6273596"   "6282821"   "6301064"   "6350041"   "6361190"   "6450661"   "6473554"   "6483976"   "6488392"   "6502964"   "6504301"   "6536923"   "6547400"   "6547423"   "6560038"   "6578989"   "6580228"   "6582103"   "6598998"   "6603243"   "6607286"   "6616287"   "6621222"   "6637924"   "6639733"   "6646813"   "6647199"   "6674096"   "6679621"   "6688758"   "6786625"   "6796698"   "6803607"   "6811277").PN. OR ("7021797").URPN.				
S18	9	cotco.asn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/09 16:13
S19	6	("6355946"   "6707069").PN. OR ("6921926").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/09 16:15
S20	1	"10559943"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/10 09:52
S21	41	((light near emitting) or LED) and (lead\$frame leadframe) and lens and wire and (reflect \$3 near cup) and (@ad< "20030613" or @pd= "20030613" or @rlad< "20030613")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 10:36

S22	102	( "20020139990"   "20020153835"   "20020163302"   "20040188697"   "4346275"   "4476620"   "4902356"   "4912532"   "4946547"   "5087949"   "5103271"   "5200022"   "5376241"   "5376580"   "5502316"   "5644156"   "5739186"   "5834570"   "5851449"   "5939732"   "5958687"   "6071795"   "6225647"   "6258699"   "6274924"   "6303405"   "6345903"   "6365429"   "6410942"   "6420199"   "6420242"   "6429460"   "6448102"   "6465809"   "6468824"   "6559075"   "6562648"   "6607931"   "6657236"   "6677173"   "6716654"   "6740604"   "6757314"   "6786390"   "6800500"   "6806112"   "6809341"   "6846686"   "6849878"   "6884647"   "6936855"   "6972438" ).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 10:54
S23	112	( "1399973"   "1977689"   "20020034012"   "20020080623"   "20030076034"   "20040070855"   "20040105171"   "20040189933"   "20050117125"   "20050129358"   "2254961"   "2362176"   "2908197"   "3760237"   "3774021"   "3938177"   "4192994"   "4211955"   "4337759"   "4342908"   "4388673"   "4464707"   "4638343"   "4675725"   "4698730"   "4727289"   "4727457"   "4920404"   "5055892"   "5140220"   "5302778"   "5335157"   "5343330"   "5404282"   "5404869"   "5438453"   "5452190"   "5528474"   "5557471"   "5577492"   "5580142"   "5608290"   "5613769"   "5655830"   "5655832"   "5676453"   "5757557"   "5777433"   "5806955"   "5813743"   "5865529"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/10 13:22

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S24	4	257/95.ccls. and ((light near emitting) or LED) and (lead \$frame leadframe) and lens and wire and (@ad<"20030613" or @pd="20030613" or @rlad<"20030613")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 14:07
S25	6	257/79.ccls. and ((light near emitting) or LED) and (lead \$frame leadframe) and lens and wire and (@ad<"20030613" or @pd="20030613" or @rlad<"20030613")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 14:16
S26	8	257/675.ccls. and ((light near emitting) or LED) and (lead \$frame leadframe) and wire and (@ad<"20030613" or @pd="20030613" or @rlad<"20030613")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 14:51
S27	34	("5223747"   "6084252"   "6121637"   "6169295"   "6180962"   "6281435"   "6335548"   "6342670"   "6362964").PN. OR ("6501103").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/10 15:00

S28	25	257/676.ccls. and ((light near emitting) or LED) and (lead\$frame leadframe) and wire and (@ad<"20030613" or @pd="20030613" or @rlad<"20030613")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 15:22
S29	1548	257/98.cor.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 15:29
S30	10	S29 and ((light near emitting) or LED) and (lead \$frame leadframe) and lens and wire and (@ad<"20030613" or @pd="20030613" or @rlad<"20030613")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 15:29
S31	14	257/98.cor. and ((light near emitting) or LED) and (lead \$frame leadframe) and lens and (@ad<"20030613" or @pd="20030613" or @rlad<"20030613")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 15:32
S32	16	257/99.cor. and ((light near emitting) or LED) and (lead \$frame leadframe) and lens and (@ad<"20030613" or @pd="20030613" or @rlad<"20030613")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 15:34
S33	3	257/100.cor. and ((light near emitting) or LED) and (lead \$frame leadframe) and lens and (@ad<"20030613" or @pd="20030613" or @rlad<"20030613")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 15:39
S34	3	257/100.cor. and ((light near emitting) or LED) and (lead \$frame leadframe lead-frame) and lens and (@ad<"20030613" or @pd="20030613" or @rlad<"20030613")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 15:41
S35	1	313/506.ccls. and ((light near emitting) or LED) and (lead\$frame leadframe lead-frame) and lens and (@ad<"20030613" or @pd="20030613" or @rlad<"20030613")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 17:25

S36	2585	313/506.ccls. and (@ad<"20030613" or @pd="20030613" or @rlad<"20030613")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 17:26
S37	589	313/506.cor. and (@ad<"20030613" or @pd="20030613" or @rlad<"20030613")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 17:26
S38	71	S37 and ((light near emitting) or LED) and lens and (@ad<"20030613" or @pd="20030613" or @rlad<"20030613")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 17:27
S39	1548	257/98.cor.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 17:31
S40	4	S39 and ((light near emitting) or LED) and lens and wire and (mold near (epoxy compound)) and (@ad<"20030613" or @pd="20030613" or @rlad<"20030613")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 17:31
S41	108	257/99.cor. and ((light near emitting) or LED) and lens and wire and (@ad<"20030613" or @pd="20030613" or @rlad<"20030613")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 17:34
S42	230	("20010007739"   "20010046652"   "20020014864"   "20020048295"   "20020051367"   "20020054615"   "20020115037"   "20020133970"   "20020151941"   "20020172914"   "20020172918"   "20020177096"   "20020181947"   "20020187454"   "20030015667"   "20030021310"   "20030036031"   "20030218880"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/10 18:05

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OR ("7345320").URPN.	

S43	22	257/100.cor. and ((light near emitting) or LED) and lens and wire and (@ad<"20030613" or @pd="20030613" or @rlad<"20030613")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 18:43
S44	1	"09763421"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 17:10
S45	51	fukasawa.in. and (light near emitting near diode).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 17:11
S46	31	S45 and (@ad<"20030613" or @pd="20030613" or @rlad<"20030613")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 17:12
S47	0	"2000937311"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 17:41
S48	0	("2000937311").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 17:41
S49	1	"10817895"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 18:52
S50	43	("3875456"   "4152624"   "4780752"   "5098630"   "5798170"   "5836676"   "5847507"   "5942770"   "5966393"   "6054716"   "6061160"   "6069440"   "6121637"   "6274890"   "6299498"   "6310364"   "6319425"   "6340824"   "6600175"   "6642547").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 18:53

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S52	13	("20040041222"   "20050051789"   "20070045823"   "6061160"   "6274890"   "6274924"   "6770498"   "6914267"   "6924514"   "D477580"   "D522469"   "D542743"   "D555111").PN. OR ("D576574").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/12 19:03
S53	9	("5698866"   "6670648"   "6707069").PN. OR ("6770498").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/12 19:08
S54	3	"200004006"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:48
S55	3	"2000079605"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 19:50
S56	16558	"20010222"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 20:00
S57	0	("20010222").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/12 20:01
S58	1	"09763421"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/13 10:57
S59	3	"6914267".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/13 16:25

S60	2	"6,274,924".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 13:54
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2/ 14/ 2009 7:18:20 PM

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